UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

02292

7590

05/19/2005

BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747 EXAMINER SOWARD, IDA M

ART UNIT

PAPER NUMBER

2822

DATE MAILED: 05/19/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/770.627 02/04/2004		Kei Tokui	0020-5222P	2315

TITLE OF INVENTION: SEMICONDUCTOR STORAGE DEVICE

APPLN. TYPE	APPLN. TYPE SMALL ENTITY ISSU nonprovisional NO \$1		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional			\$300	\$1700	08/19/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate All further cou	rrespondence including the I below or directed otherwise	Patent advance ord	lers and notif	fication of	of maintenance fees w	ill be mailed to the current	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				1	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	590 05/19/2005	D CIV				_		
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747				!	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited v States Postal Service with sufficient postage for first class mail addressed to the Mail Stop ISSUE FEE address above, or b transmitted to the USPTO (703) 746-4000, on the date indicated			
				ĺ	raismitted to the OSI	10 (703) 740-4000; on the	(Depositor's name)	
						·	(Signature)	
						<del> </del>	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	DIVENT	TOP	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	02/04/2004		Kei T			0020-5222P	2315	
10/770,627		CE DEVICE	Keii	OKUI		0020-3222F	2313	
TITLE OF INVENTION: S	EMICONDUCTOR STORA	GE DEVICE						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	e I	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO NO	\$1400			\$300	\$1700	08/19/2005	
•		\$1400				1	00/13/2000	
	MINER	ART UNIT		CL	ASS-SUBCLASS	J		
	D, IDA M	2822			257-390000	<u>.</u>	·	
1. Change of correspondence CFR 1.363).  Change of corresponded CFR 1.363).  Change of corresponded CFR 1.363).  "Fee Address" indication PTO/SB/47; Rev 03-02  Number is required.	Correspondence	(1) the nar or agents ( (2) the nar registered 2 registere	inting on the patent front page, list ames of up to 3 registered patent attorneys s OR, alternatively, ame of a single firm (having as a member a d attorney or agent) and the names of up to red patent attorneys or agents. If no name is o name will be printed.					
PLEASE NOTE: Unless	n 37 CFR 3.11. Completion	clow, no assignee of this form is NOT	data will appe a substitute	ear on the	e natent. If an assign		document has been filed for	
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the p	oatent):	☐ Individual ☐ C	orporation or other private g	roup entity 🗖 Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	• •	·			
Issue Fee  A check in the amount of the fee(s) is enclosed.								
	small entity discount permitte of Copies		•	•	redit card. Form PTO-2038 is attached. is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - #0	Copies		Deposit Acc	ount Nur	nber	(enclose an extra	copy of this form).	
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See	37 CFR 1.27.				LL ENTITY status. See 37 (		
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	ny) or to i	e-apply any previousl an the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or	cation identified above. the assignee or other party in	
Authorized Signature				_	Date			
Typed or printed name _								
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450. Alexandria. Vir	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, stania 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Inform	to obtain llection is pon the i mation O D FORM	or retain a benefit by s estimated to take 12 ndividual case. Any cofficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (a minutes to complete, includ omments on the amount of of Trademark Office, U.S. De S. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/770,627 02/04/2004 Kei To		Kei Tokui	0020-5222P	2315	
	590 05/19/2005 RT KOLASCH & Bl	DCH .	EXAMINER SOWARD, IDA M		
PO BOX 747	KI KULASCH & BI	RCH	SOWARD, IDA M		
FALLS CHURCH	, VA 22040-0747		ART UNIT	PAPER NUMBER	
	-		2822		
			DATE MAILED: 05/19/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 45 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 45 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.